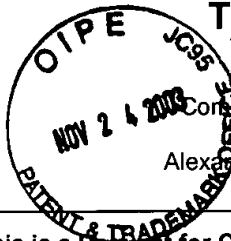


**REQUEST FOR  
CONTINUED EXAMINATION (RCE)  
TRANSMITTAL**



ADDRESS TO:  
MAIL STOP RCE  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Application Number	09/840,012
Filing Date	April 20, 2001
First Named Inventor	David R. WALT
Group Art Unit	1743
Examiner Name	Lyle ALEXANDER
Attorney Docket No.	A-67209-5/RMS/DOE (469420-20)

RECEIVED  
DEC 01 2003  
TC 1760

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-captioned application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application

I hereby certify that this document is being deposited with the U.S. Postal Service with sufficient postage as first class main addressed to Commissioner for Patents, Mail Stop RCE, P.O. Box 1450, Alexandria, VA, 22313-1450 on this 20th day of November, 2003.

*Mari Kleineidam*  
Name: Mari Kleineidam

**1. Submission required under 37 C.F.R. § 1.114**

- a. ☐ Previously submitted
- i. ☐ Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on \_\_\_\_\_  
(Any unentered amendment(s) referred to above will be entered.)
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
- iii. ☐ Other: \_\_\_\_\_
- b. ☒ Enclosed
- i. ☒ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (including Form PTO-1449 and References)
- iv. ☒ Other: Petition for Extension of Time

11/25/2003 BABRAHA1 00000049 09840012

01 FC:2801

385.00 0P

**2. Miscellaneous**

- a. ☐ Suspension of action on the above-captioned application is requested under 37 C.F.R. § 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed three months; Fee under 37 C.F.R. § 1.17(i) required.)
- b. ☐ Other: \_\_\_\_\_

**3. Fees** The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.

- a. ☒ The Fees are calculated as follows:
- |  | AMOUNT    | <input type="checkbox"/> Large Entity   | <input checked="" type="checkbox"/> Small Entity  |
|--|-----------|---|---|
| i. <input checked="" type="checkbox"/> RCE BASIC FEE   | \$ 385.00 | \$ 770.00   | \$ 385.00   |
| ii. <input checked="" type="checkbox"/> EXTENSION FEES (DIFFERENCE BETWEEN THE TWO-MONTH AND ONE-MONTH EXTENSION OF TIME FEES) | \$ 155.00 | One-Month \$ 110.00<br>Two-Month 420.00<br>Three-Month 950.00<br>Four-Month 1480.00<br>Five-Month 2010.00 | \$ 55.00<br>210.00<br>475.00<br>740.00<br>1005.00 |
| iii. <input type="checkbox"/> OTHER ( )  | \$ 540.00 | \$  | \$  |
- b. ☒ Check in the amount of \$540.00 is enclosed. The Commissioner is hereby authorized to charge any variance between the amount enclosed and the Patent Office charges to **Deposit Account No. 50-2319**.
- c. ☒ The Commissioner is hereby authorized to charge the fees as indicated above, charge any variance or credit any overpayments, to **Deposit Account No. 50-2319**.

SUBMITTED BY

Complete (if applicable)

Typed or Printed Name **David C. Foster**

Registration No. **44,685**

Signature *David C. Foster*

Date

**November 20, 2003**



RECEIVED  
DEC 01 2003  
TC 1700

Docket: A-67209-5/RMS/DCF  
[469420-20]

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

First Named Inventor:	David R. Walt, <i>et al.</i>	
Appln. No.:	09/840,012	
Filed:	April 20, 2001	Examiner: Lyle ALEXANDER
Title:	<b>FIBER OPTIC SENSOR WITH ENCODED MICROSPHERES</b>	Group Art 1743 Unit:

**AMENDMENT AND RESPONSE**

Mail Stop RCE  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

**CERTIFICATE OF MAILING**

I hereby certify that this document is being deposited with the U.S. Postal Service with sufficient postage as first class main addressed to Commissioner for Patents, Mail Stop RCE, P.O. Box 1450, Alexandria, VA, 22313-1450 on  
November 20, 2003

*Mari Kleineidam*

Mari Kleineidam

Sir:

The following amendments and remarks are submitted in response to the Final Office Action in the above-identified case mailed on June 20, 2003, and further to the Advisory Action mailed on October 10, 2003. Submitted herewith is a petition for two-month extension of time and requisite fee for only a second month extension of time. The fee for a one-month extension of time was submitted with the previously filed response. In addition, enclosed is a Request for Continued Examination (RCE) and requisite fee.

It is believed that no additional fees are due in connection with this filing. However, the Commissioner is authorized to charge any additional fees, including extension fees or other relief which may be required, or credit any overpayment to Deposit Account No. 50-2319 (Our File: A-67209-5/RMS/DCF [469420-20]).

**Detailed Claim Listing** begins on page 2 of this paper.

**Remarks** begin on page 7 of this paper.